

T4C315LB-2 200KW 500V B35

Single-phase asynchronous motor in aluminum

Motor type T4C315LB-2 200KW 500V B35
 Brand BUSCK
 Item number 43C23184T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	200	50	269	2980
575	230	60	269	3576

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,5
Insulation class	F	Efficiency, load 75%	96,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	96,0
Max. ambient temp.	45°C	Power fact, load 100%	0,89
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	641	Weight kg	1450
Starting torque ratio	1,8	Sound pressure Lp dB(A)	92
Pull up torque ratio	0,8	Bearing DE	6317 C3
Pull out torque ratio	2,2	Bearing NDE	6317 C3
Starting current ratio	8,5	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	3,27
Note	IE4	Cable entries	2xM63, 1xM16

